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INDC

FARM AND HOME HOUR

ADVERTISER

UNCLE SAM'S FOREST RANGERS WRITER

EPISODE NO. 447

PROGRAM TITLE

WMAQ BLUE

OK

CHICAGO OUTLET
11:30-12:30 PM CDST

AUGUST 1, 1941

FRIDAY

(TIME) (DATE) (DAY)

PRODUCTION

ANNOUNCER

ENGINEER

REMARKS

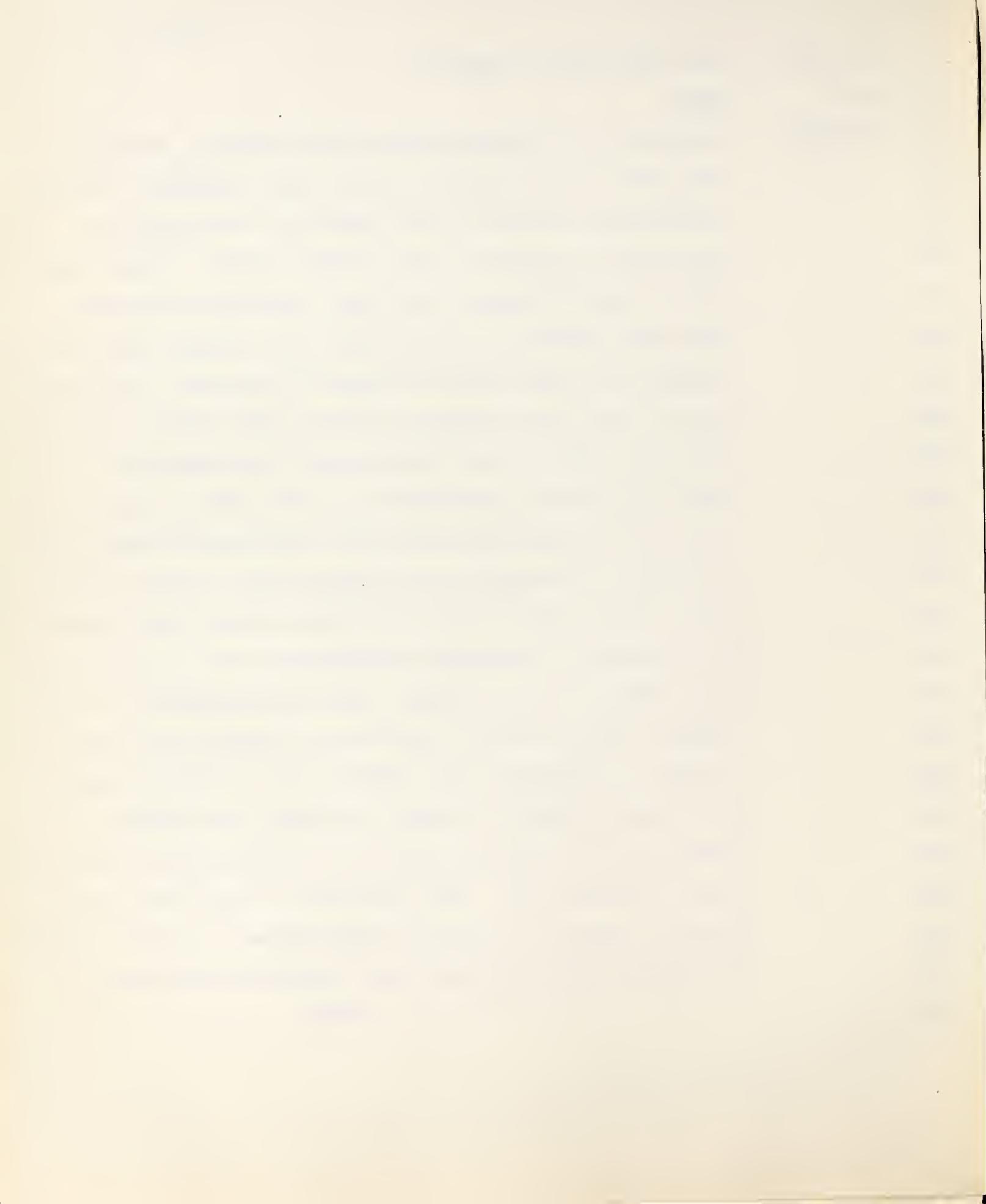


1. ANNOUNCER: Uncle Sam's Forest Rangers!

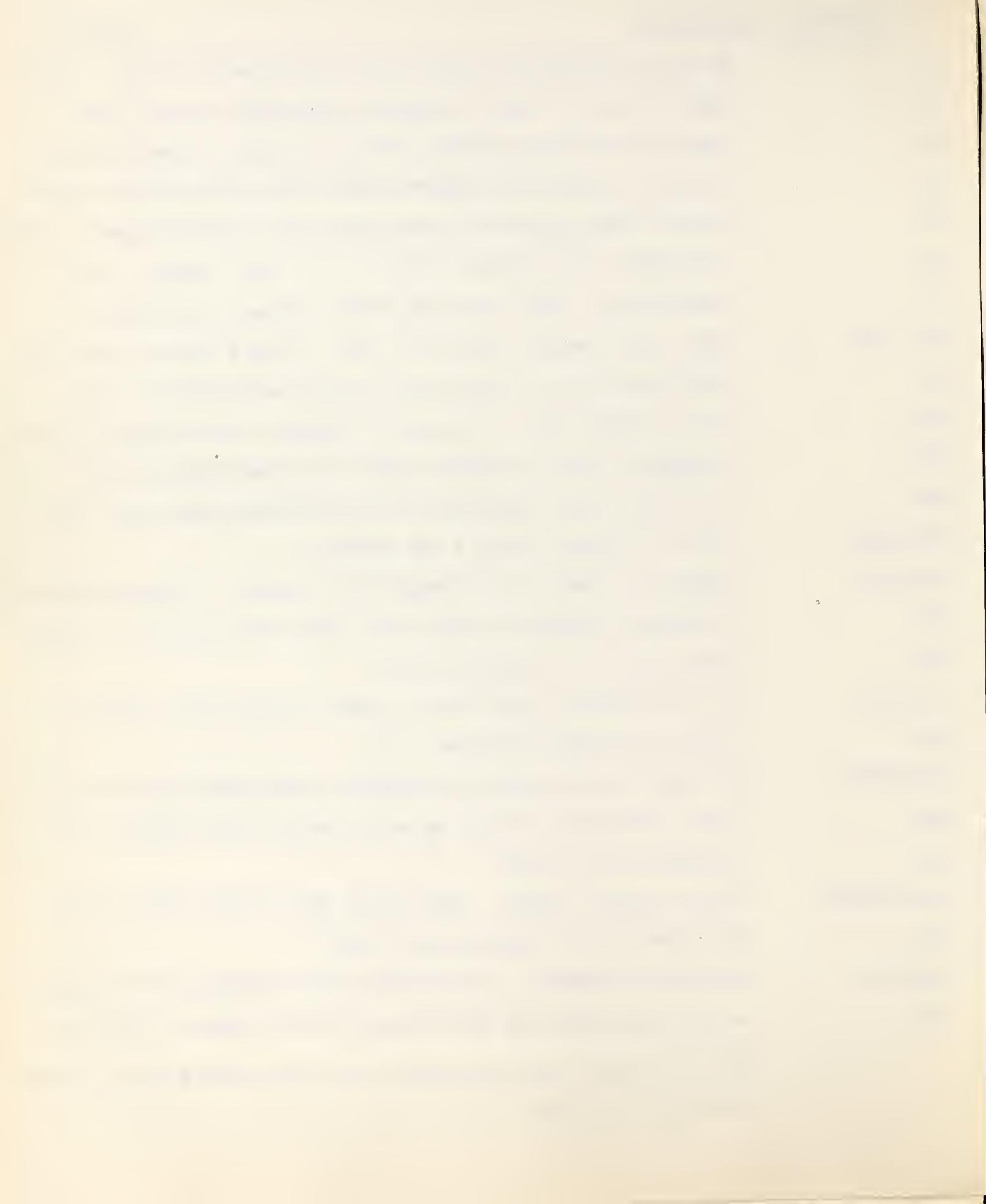
2. MUSIC: Theme

3. ANNOUNCER: Two years ago the United States Forest Service, mindful of its public interest as well as its purely technical forestry obligations, decided to help restore the totem poles of Alaska and to revive the art of totem carving. Since then several native Indians, of all ages, have been restoring totem poles which were rescued from the overgrown and abandoned Thlinget and Hydah Indian Villages of yesteryear. The younger men work under the direction of those older Indians who still retain the skill of totem carving and the secrets of obtaining pigments from native rocks and soils. And so, once again, such famous and colorful and intricately carved totems as the Sun and Raven Pole, the Beaver Pole, the Abe Lincoln Pole, and the Grizzly Bear Pole stand proudly under Alaskan skies in honor of long-dead chieftains and the old spirit gods once worshiped by the Indians. And the descendants of those earlier Alaskan Indians - not only are doing a great work valuable to scientists and students and of unending interest to the many visitors in Alaska - but also, are helping themselves to a fuller, happier life through the revival of a almost forgotten art. This, after all, is what the Forest Service, mindful of its social obligations to a forest people had planned when the project was started two years ago.

(MORE)



1. Now for our friends of the Pine Cone National Forest. Since
2. this has been a week of special celebration for all the
3. folks of the Farm and Home Hour we thought it would be kind
4. of nice to bring our Ranger friends right here in the studio
5. for the 447th program of the Uncle Sam's Forest-Rangers. Just
6. a friendly get-together for all of us and, maybe a bit of
7. reminiscing. Well, any way, here's Ranger Jim Robbins....
8. JIM: Thank you, Everett, for all of us. I don't have to tell you
9. how proud we are to take part in this celebration of the
10. Farm and Home Hour. We sort of figured, all of us did, that
11. it would be nice to rehash some of the early days of the
12. Pine Cone, just informally and conversation-like and...and...
13. MARY: Why, Mr. Robbins, what's the matter?
14. JIM: Doggone it, Mary, I've forgotten my speech. I got so interested
15. in Everett Mitchell's talk about totem poles and all I clean
16. forgot what I was going to say.
17. MARY: Oh, Mr. Robbins, and after you went and made up a special
18. speech for today's program, too.
19. JERRY: Hey Jim, do you want me to carry on from where you left off?
20. I bet I know your little speech by heart after hearing you
21. practice it all week.
22. EVERETT: Wait a minute, Jerry. What was it about those totem poles,
23. Jim, that was so interesting to you?
24. JIM: Just this, Everett. It struck me that through all the years
25. of our Farm and Home Hour you and all the rest of the folks
who have taken part have done some totem carving too....H-n-n
Don't get it, huh?



1. EVERETT: I'm afraid I don't, Jim.

2. MARY: Well, I do.

3. JERRY: Make way for the schoolmarm, everybody. Speak up, Mary.

4. MARY: Well, I think what Mr. Robbins meant is simply this. According to my good friend, Mr. Webster.....

5.

6. JERRY: Mr. Webster?....Mary, you haven't told me about any fellow you know by the name of Webster. What's going on here, any way?

7.

8. MARY: Don't be silly, Jerry. I'm talking about Webster's Dictionary

9. JERRY: Oh.....

10. MARY: As I was saying, according to Mr. Webster, totems are simply a representation of a relationship which exists between people and things. American Indians, for example, used to conceive of some animal or object as being closely related to their tribe or clan and so the Indians would put up totem poles on which they carved either the animal or the story of its part in their history.

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17. JIM: Good girl, Mary. That's what I was aiming at - the Farm and Home totem pole.

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19. EVERETT: THAT'S a fine thought, Jim. You'd say, then, this Farm and Home has been sort of like a totem pole that tells the story of progressive farming and good land use.

20.

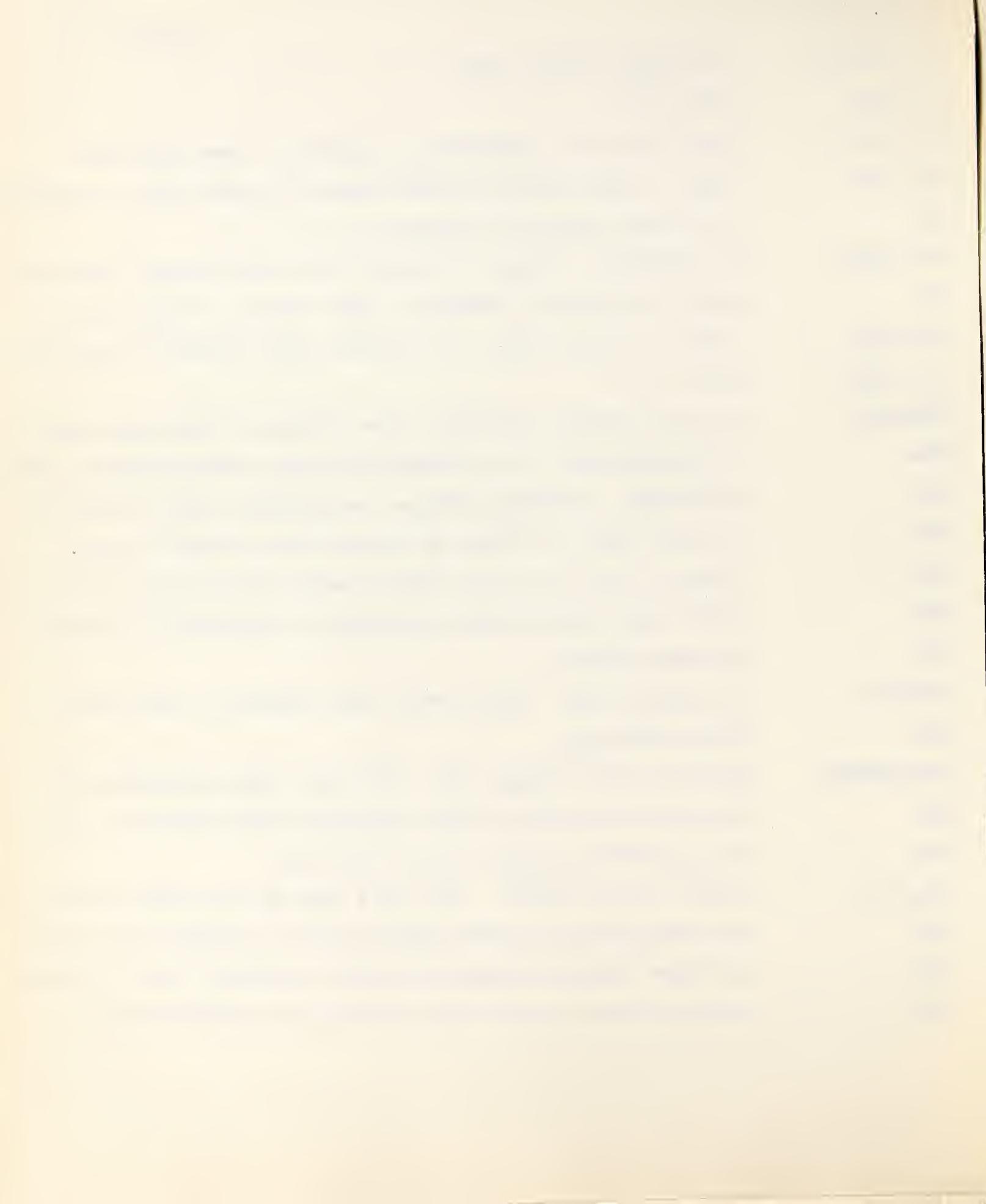
21.

22. JIM: That's right, Everett. The way I look at it, every program and every ounce of effort that's gone into making these Farm and Home Programs through the years has been a bit of carving on the totem of agricultural progress and conservation.

23.

24.

25.



1. MARY: And if we could just set the totem pole up it would tower
2. high into the sky. The bottom would be the year 1928 when
3. the Farm and Home Hour started. And there'd be different
4. colors representing sympathy and understanding of our farmers
5. and other listeners, and there'd be other colors to indicate
6. the effort that's been made to provide interesting and useful
7. information and entertainment. And stretching up from the
8. 1941 mark on the pole would be a long uncarved section still
9. to be carved in the future.

10. JERRY: You've got me almost seeing that totem pole, Mary. And I
11. know what that green section is, running from near the bottom
12. of the pole right up to today's program.

13. MARY: It's the Pine Cone National Forest, isn't it?

14. JIM: Yes, Mary, the carvings tell a story of all the forests of
15. America, too, and the wildlife, and the streams, and what our
16. Nation is trying to do to improve its forest resources, and
17. achieve true forest conservation.

18. MARY: I think it would be fun if we could go back through the years
19. or, rather, down the pole a ways, and see the symbols and
20. carvings that represent our own Forest Service part of the
21. Farm and Home Hour.

22. EVERETT: No sooner said than done, Mary. Let's see, now.....Here we
23. are....January 7th, 1932....indelibly marking the first
24. program of Uncle Sam's Forest Rangers.

25. MARY: There should be a carving of Ranger Jim Robbins first thing.
And if there were, he'd be sulking.



1. JIM: (CHUCKLES) Yeah, who wouldn't have sulked. I wanted to
2. take down the Christmas decorations, as I recall it, and
3. Bess wouldn't let me. Said she wanted to leave 'em up until
4. the new assistant ranger arrived.... so's he wouldn't feel
5. lonesome or something....

6. MARY: Jerry, what are you so red in the face about?

7. JERRY: Huh?....Oh, I was just remembering that first time I met Jim
8. at the Ranger Station. Gosh, I must have been a smart aleck,
9. hub, Jim?

10. JIM: H-m-n...well, I kind of expected that, Jerry. You being fresh
11. out of school and all. Remember that first lesson you got,
12. Jerry?

13. JERRY: Do I? Boy, I bet if we looked close enough we'd find the
14. picture of a broken match in more places than one on our
15. totem pole. Jim made me fish in the ashes at the bottom of
16. the stove for the match I tossed in there after I lit my
17. cigarette. (MIMICING JIM) Break it in two pieces, he said.
18. And when I argued that I'd thrown it where it wouldn't do any
19. harm, he said: Break your match in two, son. Better get the
20. habit right now. So I did...

21. JIM: And I knew Jerry here had the stuff in him from that moment on.

22. JERRY: Why, Jim? 'Cause I considered discretion the better part of
23. valor and broke the match in two?

24.

25.



1. JIM: No, Jerry. I reckon I can tell you now that I knew doggoned well you burnt your hand on a live coal when you fished in the stove. And you never let on a mite that it hurt. That's why... But, Everett, where's the next carving on the totem pole?

6. EVERETT: Well, a little less than half way up the pole...here's the two hundredth program of Uncle Sam's Forest Rangers, May 22, 1936.

8. JERRY: Yes sir! That's the day Ranger Jim Robbins received his special citation and pine-tree badge from the Chief of the Forest Service.

11. JIM: This is the badge, Everett. I've had it with me ever since.

12. EVERETT: We've got the citation right here too, Jim.

13. MARY: Please read it for us, won't you, Mr. Mitchell?

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1. EVERETT: All right, Mary. It says (READING) It is my great pleasure
2. to inform you of your appointment as an honorary Forest
3. Ranger of the United States Forest Service. This appointment
4. come to you in recognition of your outstanding service in
5. behalf of conservation. During the past years you have
6. performed valuable public service in stimulating interest in,
7. and increasing knowledge of our important forest problems.
8. You are to report for duty at once, and I hereby charge you
9. with the following duties: First, to continue to administer
10. honorably and efficiently the Pine Cove National Forest or
11. Radioland; second, to render continuing service to the public
12. in the traditional manner of Forest Rangers, fairly and
13. without discrimination, promoting always the protection,
14. conservation, and wise use of our forest lands, and thus
15. contributing to the welfare of our country and its people....
16. With heartiest greetings and good wishes, I am...Very
17. sincerely yours, F.A. Silcox, Chief, U.S. States Forest Service.
18.

19. JIM: (CLEAR THROAT) That letter was written five years ago.
20. I guess all I can say is I hope I've carried on in the late Chief
21. Forester Silcox' faith in me...as Ranger Jim Robbins.
22. EVERETT: I think the record would speak for it on that score, Jim.
23. JIM: Well, Everett, there's been some carry lone by Bess and Mary
24. too, during all those years of the Family and Home Hour. What
25. about that?

1. JERRY: Yeah, Jim and I would never have been able to carry on
2. without their help.

3. EVERETT: You're right. All up and down the story of Uncle Sam's
4. Forest Rangers, Bess and Mary have had a big part in the
5. happenings on the Pine Cone National Forest. Bess, always
6. sympathetic and understanding....

7. JIM: Yeah, staying up all hours of the night to keep the coffee
8. hot and worryin' about whether we ever were going to eat on
9. time...

10. JERRY: IT's too bad Mrs. Robbins couldn't be with us today.

11. JIM: Yes, it is. She's staying with a family in Winding Creek.

12. MARY: I know. Helping out where there's sickness and trouble. Bess
13. Robbins should be shown always lending a helping hand to friend
14. and neighbors.

15. EVERETT: A big place on the totem pole for Bess Robbins!....And Mary
16. Halloway, loyal and helpful, and always getting Jerry out of
17. his scrapes.

18. JERRY: Huh?

19. MARY: Except that one time, when he saved my life in that forest
20. fire, Mr. Mitchell.

21. JIM: Yes, and we oughtn't to overlook all the scraps these
22. youngsters have had, either. They've sure kept the years
23. lively for all of us.

24. JERRY: No more, Jim. No, sir. Mary and I have sworn that we're not
25. going to quarrel any more. Isn't that right, Mary?

the first and second generations of poly(ether sulfone)s, which have been extensively studied by our group over the last decade, were chosen for this study. The third generation poly(ether sulfone) was chosen because it has a higher glass transition temperature (T_g) than the first and second generation polymers. The T_g of the third generation polymer is approximately 100°C higher than the T_g of the first and second generation polymers.¹ The third generation polymer has a higher T_g because it has a higher molecular weight and a more rigid structure. The third generation polymer also has a higher melting point than the first and second generation polymers.

The third generation poly(ether sulfone) was synthesized by the same method used to synthesize the first and second generation polymers. The monomer used to synthesize the third generation polymer was 4,4'-bis(ether sulfone). The monomer was synthesized by the same method used to synthesize the first and second generation polymers. The monomer was synthesized by the same method used to synthesize the first and second generation polymers.

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1. MARY: Well...yes, Jerry, if you'll remember to keep your appointments
2. with me hereafter.

3. JERRY: That's not fair, Mary. When did I ever fail to keep a date
4. I'd made, except when....

5. MARY: Why, Jerry Quick. Only last week....

6. EVERETT: Ahem...Times getting on, folks...

7. MARY: Oh, I'm sorry, Mr. Mitchell.

8. JIM: (CHUCKLES) Yeah, unless I miss my guess, Jerry's sorry too.

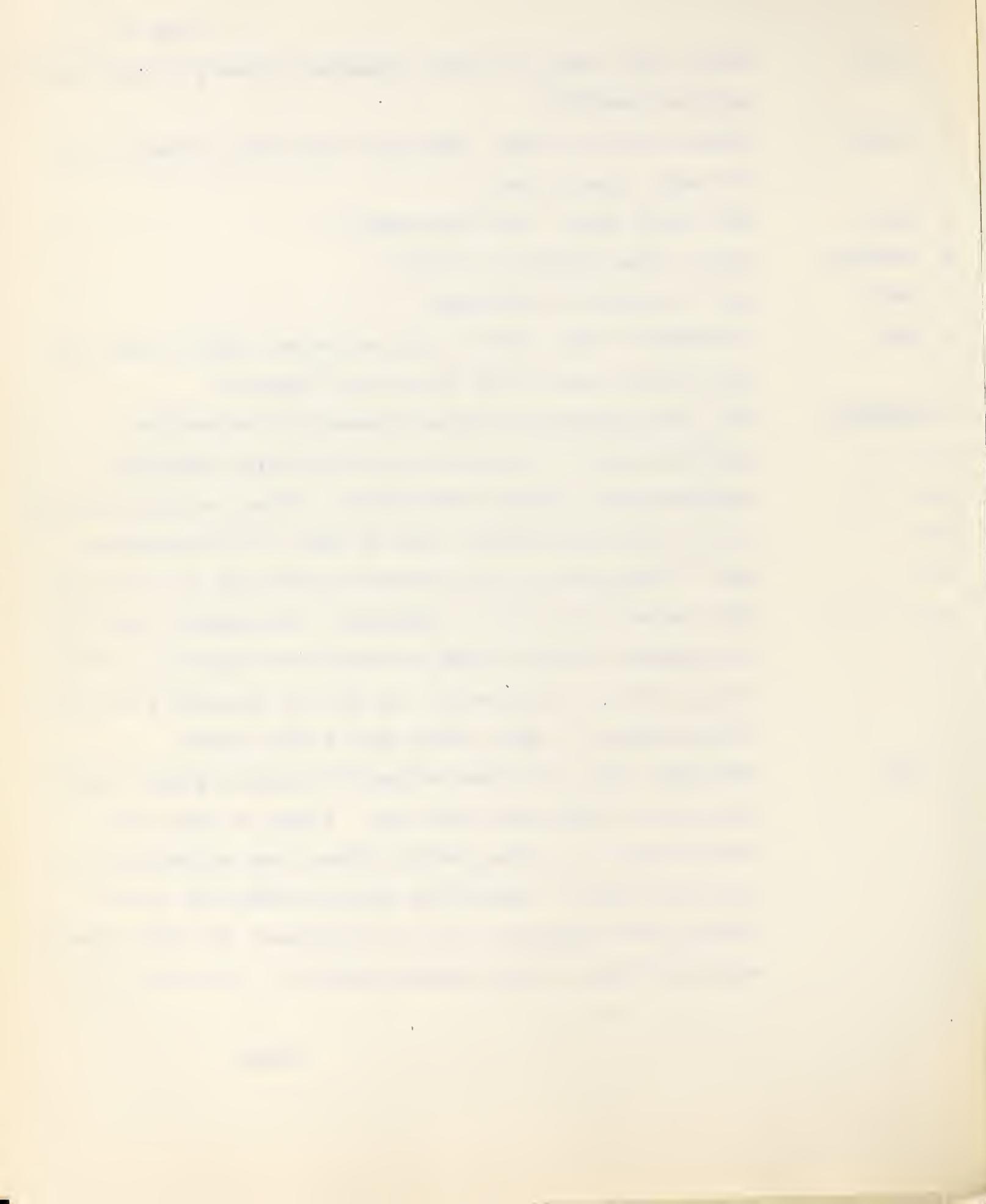
9. Well, what's next on the totem pole, Everett?

10. EVERETT: Well, our imaginary totem pole records an interesting
11. campfire scene....the time you told the boys around the
12. campfire what a Ranger thinks about. It was on a fall roundup
13. of the Bar-O ranch outfit, back in 1932. Do you remember,
14. Jim? I think many of our listeners would like to hear again
15. what you said that time....Remember? The campfire, and the
16. cow punchers sitting around and the stars beginning to shine
17. through the blue night sky? And the boy strumming his guitar
18. as you started to speak (FADE) your little piece?

19. JIM: (FADE IN) Well, I've been riding the national forest trails
20. for going on twenty-five years now. I came to this job of
21. Forest Ranger as a young fellow without much experience but
22. with high ideals. Twenty-five years of hard work on the
23. Forests have brought me a lot of experience, but they haven't
24. shaken my faith in those ideals one bit.

25.

(MORE)



1. I still see the Forests as one of God's greatest gifts to
2. mankind, serving us in an infinite number of ways, and
3. asking only our care and protection to enable them to keep
4. serving us always. As a young Ranger, I thought it would be
5. be easy to make everybody else see the forests the same way,
6. and stop being careless and indifferent about the things that
7. damage them. But I've learned since that some folks don't
8. change their ways so easily. A lot of folks never stop to
9. think that the forests must be kept growing if they are to
10. continue to serve us.

11. I've learned to love these forests more and more. For twenty
12. five years I've worked for them and fought to protect them.
13. And I'm still fighting... Do you realize what these forests
14. of ours mean to us? They give us wood for our homes and for
15. our industries, and for thousands of uses; they cradle our
16. great rivers at their birth, and help provide us with steady
17. and abundant supplies of pure water; they give shelter to our
18. bird and animal friends; they offer us a refuge from the
19. dizzy whirl of modern life, a chance to play, and a chance to
20. keep our acquaintance with our good old Mother Nature. They
21. give us the kind of beauty and inspiration that makes life
22. worth living.

23. If we neglect our forests, if we fail to protect them, we have
24. left only barren waste. If we care for them, if we help them
25. to renew themselves, if we guard them against misuse, they will
continue to serve us for all time.

(MORE)

1. I want you folks to love the forest as I do. It isn't a
2. blind, sentimental love. It's a practical sort of love,
3. you see, that makes me want to work for my forests, to make
4. them better, to help them give their best for our own and
5. our country's good. I think everybody will come to love the
6. forests as I do. And when everybody is ready to do his part
7. for the forests' welfare, and to make sure that no act of his
8. will do the forests harm, I'll be ready, when the time comes,
9. to hit the trail over the Great Divide with a song in my
10. heart.

11. The forest extend their services to us all; their benefits
12. go far beyond their boundary lines, and continue through the
13. years to come. And so we Rangers guard them in the interests
14. of all. We try to grow forests for the years; we work for the
15. "forests that long shall endure;" we try to give "service
16. immortal and sure."

17. MUSIC FINALE

18. ANNOUNCER: Uncle Sam's Forest Rangers comes to you each Friday over the
19. National Farm and Home Hour as a presentation of the National
20. Broadcasting Company with the cooperation of the Forest
21. Service, United States Department of Agriculture.

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